

## YAE18N3, Nylon Ring Terminal For 22 - 18 AWG

By Burndy  
Catalog # [YAE18N3](#)



Nylon Ring Terminal For 22 - 18 AWG

### Features

- Multi-finger insulation grip provides superior insulation holding characteristics, especially on EPR and other elastic-type insulation
- Brazed seam for a strong, more durable termination
- Manufactured of pure electrolytic copper for maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove, inner barrel serrations for optimum conductivity, reliability, and holding power
- Smooth funnel entry for easy wire insertion

### Application

For use on copper compression connections

### Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL486</li> <li>• Military Specified (Mil-Spec)</li> </ul>
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

### Conductor

Conductor - Copper Str Size	16 AWG
Conductor Size	22 - 18 AWG
Conductor - Copper Str Size Range	22 AWG - 16 AWG
Conductor Type	CU C Str-Size

### Configuration

Physical Attribute - Number of Holes	1
Connector Type	Ring Terminal

### Current

Voltage - Maximum 600 V

### Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - L Length Overall mm	28 mm
Dimension - Pad Width inch	0.45 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/3
Dimension - Hole Size inch	0.33 in
Dimension - Strip Length inch	3/16 in
Dimension - Stud Size inch	5/16 in
Dimension - Width inch	0.07 in
Dimension - Z inch	0.40 in
Dimension - Bolt Size fraction	5/16
Cable Insulation Diameter Maximum	0.125 in
Dimension - Length Overall inch	1.10 in
Dimension - N inch	0.23 in

### General

Insulation Type	Nylon
Trade Name	INSULUG™
Insulation	Y
Military Specification	MS25036
Sub Brand	INSULUG
Color Code	Red
Physical Attribute - Tongue Type	Ring
Plated	Y
Type	YAE-N
UPC 12 Digit	781810804230
UPC 14 Digit GTIN	00781810804230
Material	Copper
Plating Type	Tin
UPC	781810804230

### Logistics

Minimum Pack Quantity	1000
Carton Quantity	1000
Pallet Quantity	99999



A Hubbell brand